2003 Application for FPKISC Funding

The following briefly describes the information required from an agency applying for project funding from the FPKISC. A key component of the decision to approve will be the applicability and inclusion of Federal Bridge Certification Authority (FBCA) interoperability/compatibility in the project. Therefore, there must be some demonstration that this project has cross-organizational value.

The Federal PKI Steering Committee funding is intended to assist agencies in developing applications that are PKI-enabled and Bridge-aware and activities related to this endeavor. Submissions for funding requests should include:

1. A cover letter signed by the CIO(s) of all agencies participating in the project, demonstrating the commitment of the agencies to the project. It should also briefly describe why the project is important. In the case where multiple agencies are participating in a single project, the letter should clearly indicate which agency has the lead in executing the project.

2. A project plan containing:

- A brief description of the agency initiative and PKI architecture including the target audience for certificate usage
- A business case. Why does it make sense to fund this project? Priority is given to those projects that can be leveraged across different agencies/organizations.
- Funding Information. Exactly how much funding is requested from the FPKI and what will it be spent on? Break down costs. What is the source and amount of funding to be provided by the project owner? Solid agency commitment of resources will be a consideration in our decision making.
- Project milestones. List the project milestones. An earned value management analysis linked to the funding information would be helpful. The milestones should list the current status of the initiative, the target date for completing the initiative, and its expected launch (go-live) date.

Things to consider when developing your project plan. Applications will need to incorporate one of the following:

- Digital Credential-based access control
- Digital Signature
- Digital Credential-based encryption

In addition, they must be able to deal with/process digital credentials, develop certificate validation paths, process the response, and display the results. However, you may use/integrate existing tools/plug-ins to accomplish these activities. For instance, you may develop an application for an HR process that uses an existing signing tool adapted to incorporate CAM/DAVE functionality. We are more interested in PKI/FBCA interoperability functionality than the invention of new tools. The cover letter should be no more than two pages and the project plan should be no more than five pages. Please submit your project plan to fpki.webmaster@gsa.gov. Deadline for application submission is February 15, 2003.